Form PTO-1449		U.S. DEPARTMENT OF COMMERCE		ATTY. DOCKET NO.		SERIAL NO.					
(MODISTED)		PATENT AND TRA	ADEMARK OFFICE	016907-1	.374	10/077,891					
614	Cis.			APPLICANT							
INF	RMATI	ON DISCLOSURE	CITATION	Hiroteru TSUCHIYA							
MP 1 2 p	副	ON DISCLOSURE		FILING DATE		GROUP ART UNIT					
2	Se se	everal sheets if neces		February 20	, 2002	2614					
PART S. THE				IT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	FILING DATE IF APPROPRIATE					
					RECEIVED						
					AUG 1 4 2002						
					Technology Center 2600						
	<u> </u>				<u>.                                     </u>	<u> </u>					
			J.S. PATENT APP	LICATION DOCUME	NTS						
EXAMINER INITIAL	REF	DOCUMENT NUMBER	1	IAME	PRELIMINARY CLASS		FILING DATE				
WIII)	B1	10/051,540	Toshiba Tec			1-22-02					
			,								
FOREIGN PATENT DOCUMENTS											
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO				
		1100021				02.00	123 110				
	<del></del>										
		OTHER DOCU	MENTS (Including A	Author, Title, Date, Pe	rtinent Pages,	Etc.)					
			*								
						, <u> </u>	-				
				<del>,</del>	-						
					<del></del>						
				· · · · · · · · · · · · · · · · · · ·							
		<del>-</del>									
			<del>- ' · · · - · · · - · · · · · · · · · · </del>								
				· · · · · · · · · · · · · · · · · · ·							
<u>,</u> .			. 11								
EXAMINER		MARKWALLERSON DATE CONSIDERED  PRIMARY EXAMINER /2/7/05					1				
				ner or not citation is							
line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.											

		a				<del></del>		Page	1.of-1			
Form PTO-1449		U.S. DEPARTMENT OF COMMERCE			ATTY. DOCKET NO.	SERIAL NO. Unassigned						
(MODIFIED)	DIFIED) PATENT AND TRADEMARK OFFICE			E	016907-137							
					APPLICANT				.s.			
INFO	ORMATI	ON DISCLOSURE	CITATION	H:	SUCHIYA							
					FILING DATE	GROUP ART UNIT						
(Use several sheets if necessary)					02/20/200	2	Unassigned					
<del> </del>	(030 30	, veya, oneeta ii viooo		T D C C L L L L L L L L L L L L L L L L L								
U.S. PATENT DOCUMENTS												
EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUB-	FILING DATE		Ε		
INITIAL	REF				14VIAE CEVOO		CLASS	APPR	ır OPRIAT	re		
							1					
							-	<del></del>				
					•				•			
								1				
				_								
.,										⊣		
	1							ļ		_		
		-										
			50051011		CHT DOCUMENTS	<u> </u>						
			FOREIGN	PAI	ENT DOCUMENTS			T 7041	CLATIC	<u> </u>		
_	REF	DOCUMENT	DATE	COUNTRY		CLASS	SUB- CLASS		SLATIC	—{		
	171-1	NUMBER					CLASS	YES	NO			
h/l/	A1	10-293733	11/04/1998	JAPAN		<u> </u>			Abstra	ct		
11/1												
									· · ·			
•												
		OTHER DOCU	MENTS (Includia	ng A	uthor, Title, Date, Perti	nent Pages,	Etc.)					
			•							$\dashv$		
•			1									
EXAMINER MARKWALLERSON DATE CONSIDERED										Ì		
		PRIMARY EXA	MINER ////		1 12/7	100						
+ EXA	MINER:	Initial if citation	considered, w	heth	er or not citation is i	n conforma	nce with N	PEP 6	09; Dra	w		
line	through	citation if not in	conformance	and	not considered. Inc	lude any c	opy of this	form v	vith ne	xt		